



A Stevens Creek Elementary School Makerspace Program

Paper Plate Marble Maze Source: carlyandadam.com

Objective: Create a marble maze on a paper plate.

Materials

- 1 paper plate per student
- ☐ 1 marble per student
- construction paper, various colors
- □ straw (straight or bendy ones)
- ☐ tape
- □ marker
- □ scissors (from the classroom)

Instructions

- 1. Cut 4-5 strips of construction paper, ½ in. x 2 in.
- 2. Tape one end of the construction paper strip on the paper plate then arch it before taping the other end. Make sure that the marble can fit under the arch.
- 3. Cut the straws in different lengths and tape it on the paper plate to create the maze.
 - 4. You may use the markers to draw the arrows to indicate which way the marble should go.
 - 5. Make sure you put "Start" and "Finish".





